SUPPLEMENTARY METHODS

To construct plasmid p3008 bearing the loxP-CgLEU2-loxP cassette, the Candida glabrata LEU2 gene (nucleotides -378 to +1307 relative to ATG) was amplified by PCR using p1419 as a template and oligonucleotide primers CgLEU2-1 (5′-CTCGGATCCCCAATTCTGT-GTTTCCCGA-3′) and CgLEU2-2 (5′-CTCCTCGAGTTACGTAAGAG-TTCGTTTGCC-3′) (restriction sites are underlined). A PCR fragment of approximately 1.7 kb was digested with BamHI and XhoI and inserted into the BglII-XhoI gap of pUG6 to yield p3008. Similarly, plasmid p3009 bearing the loxP-CgHIS3-loxP cassette was constructed by cloning an approximately 1.6 kb XbaI-XhoI fragment amplified by PCR using oligonucleotide primers CgHIS3-1 (5′-CTCTAGAATACCCGATGCA-3′; nucleotides -422 to -402) and CgHIS3-2 (5′-CTCCTCGAGAATCTTGTGGCTCA-3′; nucleotides +1138 to +1118) (restriction sites are underlined) into the EcoRI site of pBluescript II SK. Plasmid p3010 carrying the loxP-CgTRP1-loxP cassette was constructed by cloning the CgTRP1 gene amplified by PCR using chromosomal DNA of Saccharomyces cerevisiae strain FY833 as a template and oligonucleotide primers CgTRP1-3 (5′-CAAAAAGAGGATATCAAGTT-3′; nucleotides -408 to -388) and CgTRP1-4 (5′-TAAAGAATATAATGAGTCG-3′; nucleotides +761 to +741) into the pT7-XhoI gap of pUG6 to generate p3010. Plasmid pT7-CEN4 was constructed by cloning CEN4 amplified by PCR using chromosomal DNA of Saccharomyces cerevisiae strain FY833 as a template and oligonucleotide primers CEN4-1S (5′-CTCGGATCCGATGCAAGAATA-3′; nucleotides 449,163 to 449,182 relative to the left end of chromosome IV) and CEN4-2X (5′-CTCCTCGAGTCTAAGAGGTGATACTTATT-3′; nucleotides 450,007 to 449,988) (restriction sites are underlined) into the EcoRI site of pBluescript II SK.